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Electronic Patent Application Submission

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EFS ID: 62578
Application ID: 10613521 
Title of Invention: METHOD AND APPARATUS FOR USING
OPTICAL IDLER TONES FOR
PERFORMANCE MONITORING IN A WDM
OPTICAL TRANSMISSION SYSTEM
First Named Inventor: Jay Morreale
Domestic/Foreign Application: Domestic Application
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Confirmation number: 4776
Attorney Docket Number: 9005/10

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TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0



Title of Invention	METHOD AND APPARATUS FOR USING OPTICAL IDLER TONES FOR PERFORMANCE MONITORING IN A WDM OPTICAL TRANSMISSION SYSTEM	
Application Number:	10/613521	
Date:	2003-07-03	
First Named Applicant:	Jay P. Morreale	
Confirmation Number:	4776	
Attorney Docket Number:	9005/10	

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Submitted by:	Elec. Sign.	Sign. Capacity
Keum J. Park Registered Number: 42059	/Keum J. Park/	Attorney

Documents being submitted	Files
us-ids	9005-10IDS-usidst.xml
	us-ids.dtd
	us-ids.xsl

Comments

THIS IDS IS BEING FILED UNDER 37 C.F.R. 1.97(b) before the mailing date of a first Office Action on the merits (37 C.F.R. 1.97(b)(3)). No fee or statement is required. If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a

petition if necessary) and charge the appropriate fee to Deposit Account No. 50-1047. If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 50-1047.

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

METHOD AND APPARATUS FOR USING OPTICAL IDLER TONES
FOR PERFORMANCE MONITORING IN A WDM OPTICAL
TRANSMISSION SYSTEM

Application Number: 10/613521

Confirmation Number: 4776

First Named Applicant: Jay Morreale

Attorney Docket Number: 9005/10

Art Unit: 2633

Search string: (5737105 or 5966237 or 6229631 or 6259554 or 6342958).pn.



US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5737105	1998-04-07	Ohta et al.		359	179
	2	5966237	1999-10-12	Sugaya et al.		359	341
	3	6229631	2001-05-08	Sato et al.	B1	359	110
	4	6259554	2001-07-10	Shigematsu et al.	B1	359	337
	5	6342958	2002-09-01	Choi	B1	359	110

Signature

Examiner Name

Date

Examiner Name	Date